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(57) Abstract: This invention provides an antibacterial protein, salivaricin B. Salivaricin B is bacteriocidal with respect to, *inter alia*, *S. pyogenes* and therefore has numerous therapeutic applications. These applications include, but are not limited to, forming part of therapeutic formulations for use in treating or preventing streptococcal infections of the throat.

WO 01/27143 A1